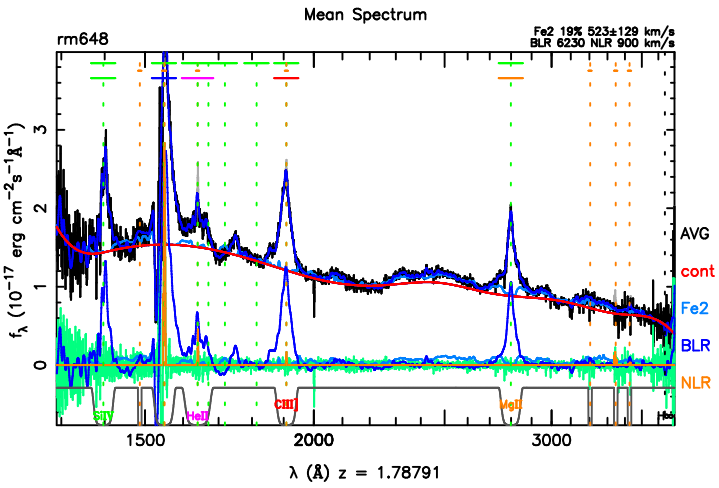
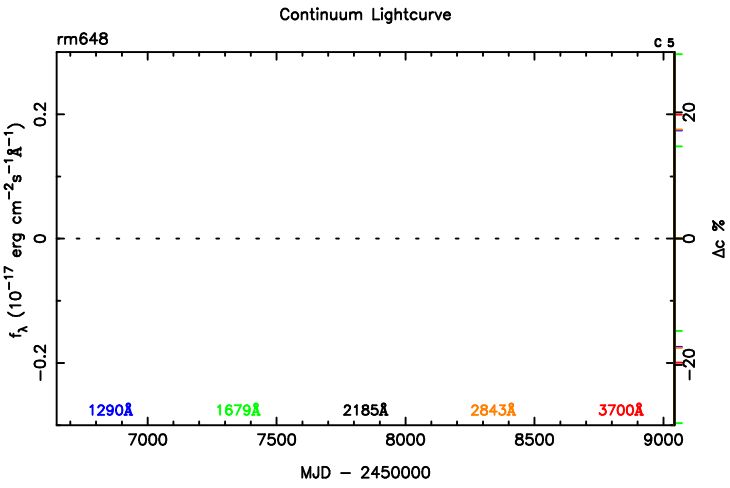
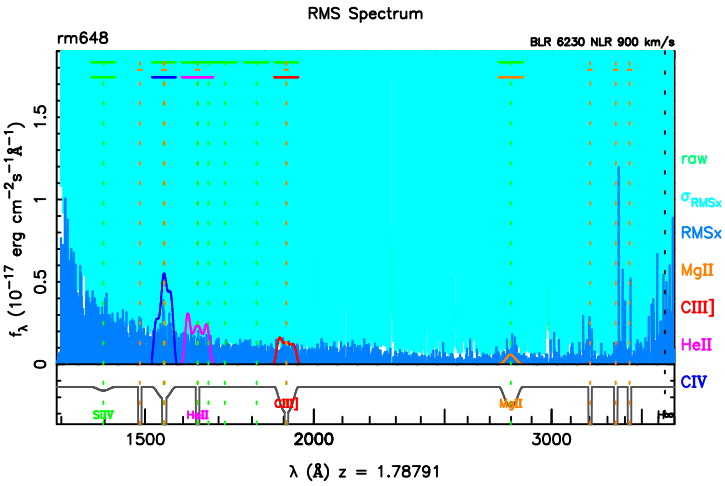
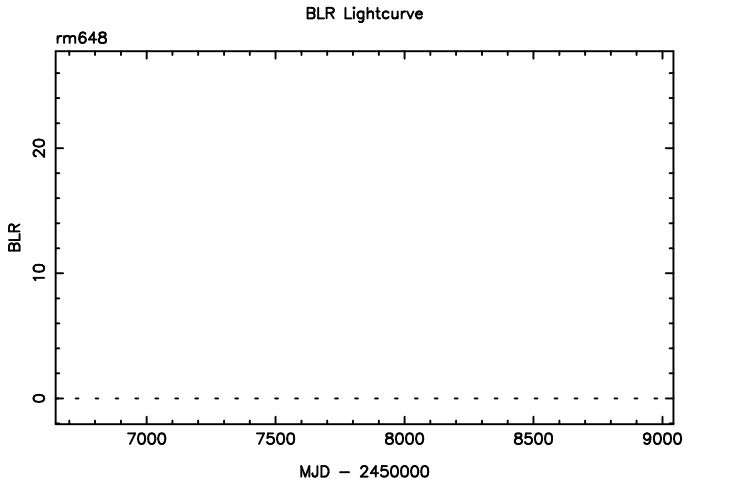
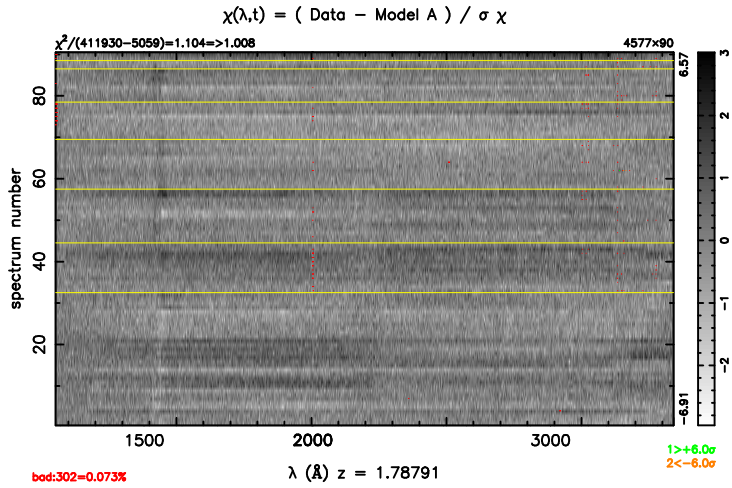
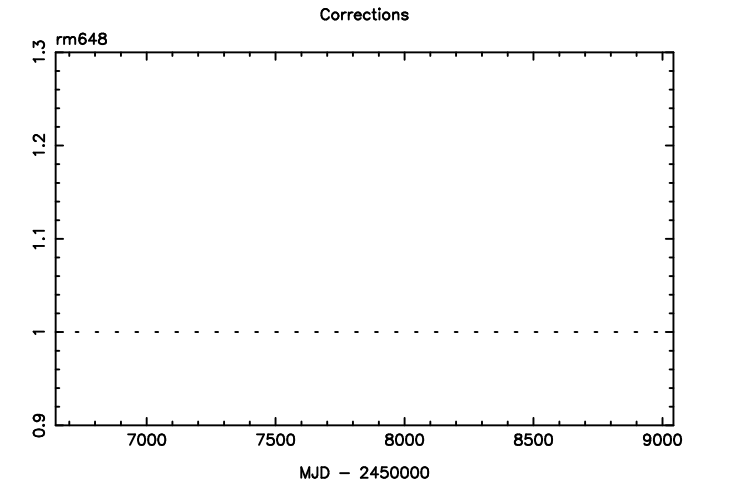

Mean Spectrum
rm648
Fe2 19% 523±129 km/s
BLR 6230 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
SiIV
HeII
CIII]
MgII
Hα
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
λ (Å) z = 1.78791

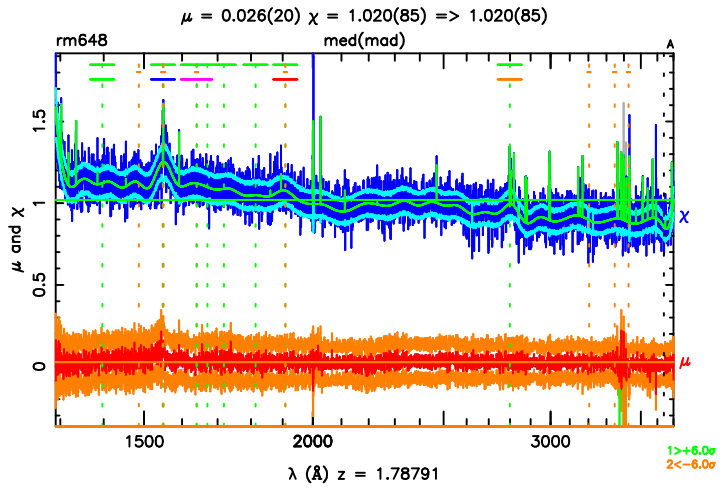

Continuum Lightcurve
rm648
C 5
1290Å
1679Å
2185Å
2843Å
3700Å
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
Δc %
MJD − 2450000

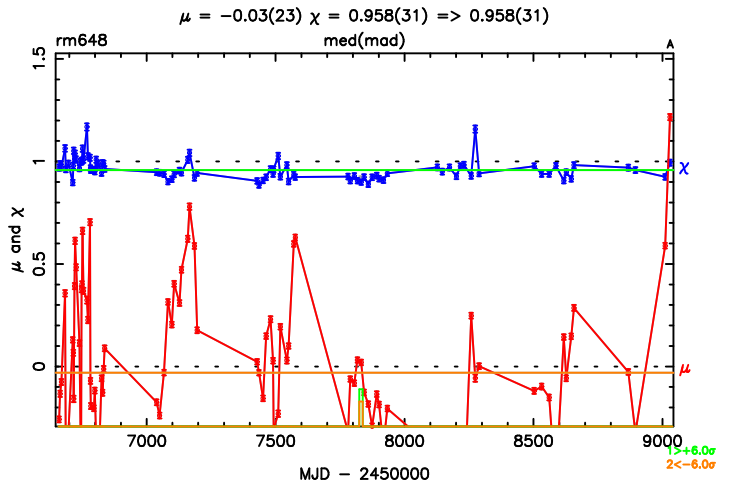

RMS Spectrum
rm648
BLR 6230 NLR 900 km/s
raw
σ_{RMSx}
RMSx
MgII
CIII]
HeII
CIV
SiIV
HeII
CIII]
MgII
Hα
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
λ (Å) z = 1.78791


BLR Lightcurve
rm648
BLR
MJD − 2450000


χ(λ,t) = (Data − Model A) / σ χ
χ²/(411930−5059)=1.104=>1.008
4577×90
6.57
−6.91
spectrum number
1>+6.0σ
2<−6.0σ
bad:302=0.073%
λ (Å) z = 1.78791


Corrections
rm648
MJD − 2450000


μ = 0.026(20) χ = 1.020(85) => 1.020(85)
rm648
med(mad)
A
χ
μ
μ and χ
1>+6.0σ
2<−6.0σ
λ (Å) z = 1.78791


μ = −0.03(23) χ = 0.958(31) => 0.958(31)
rm648
med(mad)
A
χ
μ
μ and χ
1>+6.0σ
2<−6.0σ
MJD − 2450000